Please type a plus sign (+) inside this box →

+

PTO/SB/08A (08-00)

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Application Number Substitute for Form 1449A/PTO Herewith Filing Date INFORMATION DISCLOSURE K. NEGORO et al First Named Inventor STATEMENT BY APPLICANT Group Art Unit Examiner Name 01471/LH Attorney Docket Number Sheet of U.S. PATENT DOCUMENTS Kind Name of Patentee or Relevant Publication Date MM-DD-YYYY Cite No¹ Document Number Code² Applicant Portion FOREIGN PATENT DOCUMENTS Kind Name of Patentee or Publication Relevant Exam Inits' т6 Offc' Document Number4 Code⁵ Applicant Date MM-DD-YYYY Portion nMb JΡ 8-36779 Α SHINDO 02-06-1996 **x*** JΡ 10-177733 Α KOJIMA 06-30-1998 x* *English Abstracts attached. Examiner
Signature

**BXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

not considered. Include copy of this form with next communication to applicant. 12/17/2003 Draw line through citation if not in conformance and

¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ' For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ' Place a check here if English translation is attached.

DATE MAILED: August 9, 2001

D	ox - +	PTO/36/06A (06-00)
	U.S. Patent and Trademar	k Office: U.S. DEPARTMENT OF COMMERCE
	Application Number	09/925,675
	Filing Date	August 10, 2001
	First Named Inventor	Kenichi NEGORO et al

2653

INFORMATION DISCLOSURE STATEMENT BY APPLICAN

Sheet

Substitute for Form 1449A/PTO

MAY 1 9 2003

BADEMA

Group Art Unit Examiner Name

Attorney Docket Number

First Named Inventor

01471/LH

U.S. PATENT DOCUMENTS

Exam. Inits*	Cite No¹	Document Number	Kind Code ²	Name of Patentee or Applicant	Publication Date MM-DD-YYYY	Relevant Portion
pun		4,789,978	Ţ.	SHIKAMA et al	12-06-1998	<u>-</u> -
pur		5,016,234		NAKAMURA et al	05-14-1991	
pur		5,592,460	A	SHINDO	01-07-1997	
pm		5,629,916	A	KOMIYA .	05-13-1997	
				4	REC	EIVED
					MAY 2	, 1 2003
				,	Toohnolog	Center 2600

FOREIGN PATENT DOCUMENTS

Exam Inits	Cite No¹	Offc³	Document Number4	Kind Code ⁵	Name of Patentee or .Applicant	Publication Date MM-DD-YYYY	Relevant Portion	T ⁶
yun		EP	0 390 610	A2	SHARP KABUSHIKI KAISHA	10-03-1990		
pm		EP	0 669 613	A1	GOLDSTAR CO. LTD.	08-30-1995		
								:
,								

Examiner Signature

Date Considered

12/17/2003

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document: ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Place a check here if English translation is attached.

DATE MAILED: _

May 19, 2003

+

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute	for Fo	orm 1449A/PTO	Application Number 09/925,675			
		100	Filing Date	August 10, 2001		
INFORMA STATEME		DISCLOSURE Y APPLICANT	First Named Inventor	Kenicho NEGORO et al		
	1	AY 1 9 2003	Group Art Unit	2653		
	PATEN		Examiner Name			
Sheet	2	2	Attorney Docket Number	01471/LH		
		OTHER DOCUMENTS	- NON-PATENT LITERATU	JRE DOCUMENTS		
Examiner Initials ¹	Cite No.1		(in CAPITAL LETTERS), title of e number(s), publisher, city and		T²	
pu		PATENT ABSTRACTS OF JAPA JP 10-177733 A (MATSUSHI Abstract only.	N, Vol. 1998, No. 11, 30 Septembra ELECTRIC IND. CO., LTD.), 30	per 1998 (1998-09-30) and June 1998 (1998-06-30) -		
				RECEIVED		
				MAY 2 1 2003	ļ	
			•	Technology Center 2600		
,	i					
,						
İ						
		0 1/				
Examiner Signature	}	Peter Vincent Cirrit	n Date Considered	12/17/2003		

DATE	MAILED:	May	19,	2003	

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if hot in conformance and not considered. Include copy of this form with next communication to applicant.

 $^{^1}$ Unique citation designation number. 2 Place a check here if English translation is attached.